

Bibliography

- Adcock, R. J. (1878). A problem in least squares. *Analyst*, **5**, 53–54.
- Adichie, J. N. (1967). Estimates of regression parameters based on rank test. *Annals of Mathematical Statistics*, **38**, 894–904.
- Aia, M. A., Goldsmith, R. L., and Mooney, R. W. (1961). Predicting stoichiometric $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$. *Industrial and Engineering Chemistry*, **53**, January, 55–57.
- Aitken, M., D. Anderson, B. Francis, and J. Hinds (1989). *Statistical Modelling in GLIM*. Oxford, UK: Clarendon Press.
- Albert, J., and M. Berliner (1994). Review of the “Resampling Stats” computer package. *The American Statistician*, **48**, 129–131.
- Amer, F. A., and W. T. Williams (1957). Leaf-area growth in *Pelargonium zonale*. *Annals of Botany, New Series*, **21**, 339–342.
- Anderson, D. A., and R. G. Scott (1974). The application of ridge regression analysis to a hydrologic target-control model. *Water Resources Bulletin*, **10**, 680–690.
- Anderson-Sprecher, R. (1994). Model comparisons and R^2 . *The American Statistician*, **48**, 113–117.
- Andrews, D. F. (1974). A robust method for multiple linear regression. *Technometrics*, **16**, 523–531.
- Andrews, D. F., P. J. Bickel, F. R. Hampel, P. J. Huber, W. H. Rogers, and J. W. Tukey (1972). *Robust Estimates of Location*. Princeton, NJ: Princeton University Press.
- Andrews, D. F., and D. Pregibon (1978). Finding the outliers that matter. *Journal of the Royal Statistical Society, Series B*, **4**, 84–93.
- Anscombe, F. J., and J. W. Tukey (1963). The examination and analysis of residuals. *Technometrics*, **5**, 141–160.
- Arthanari, T. S., and Y. Dodge (1981). *Mathematical Programming in Statistics*. New York: Wiley.
- Askin, R. G., and D. C. Montgomery (1980). Augmented robust estimators. *Technometrics*, **22**, 333–341.
- Atkinson, A. C. (1985). *Plots, Transformations and Regression*. Oxford, UK: Clarendon Press.
- Atkinson, A. C. (1994). Fast very robust methods for the detection of multiple outliers. *Journal of the American Statistical Association*, **89**, 1329–1339.
- Barker, F., Y. C. Soh, and R. J. Evans (1988). Properties of the geometric mean functional relationship. *Biometrics*, **44**, 279–281.
- Barnett, V. D. (1967). A note on linear structural relationships when both residual variances are known. *Biometrika*, **54**, 670–672.
- Barnett, V. D. (1975). Probability plotting methods and order statistics. *Applied Statistics*, **24**, 95–108.
- Barnett, V. D., and T. Lewis (1994). *Outliers in Statistical Data*, 3rd ed. New York: Wiley.
- Barrodale, I., and F. D. K. Roberts (1974). Algorithm 478: solution of an overdetermined system of equations in the l_1 -norm. *Communications of the Association for Computing Machinery*, **17**, 319–320.
- Bartlett, M. S. (1947). The use of transformations. *Biometrics*, **3**, 39–52.
- Bartlett, M. S. (1949). Fitting a straight line when both variables are subject to error. *Biometrics*, **5**, 207–212.
- Bates, D. M., and D. G. Watts (1988). *Nonlinear Regression Analysis and Its Applications*. New York: Wiley.
- Bauer, F. L. (1971). Elimination with weighted row combinations for solving linear equations and least squares problems. In J. H. Wilkinson and C. Reisch (Eds.). *Handbook for Automatic Computation Volume II: Linear Algebra*. New York: Springer Verlag.
- Becker, W., and P. Kennedy (1992). A lesson in least squares and R squared. *The American Statistician*, **46**, 282–283.
- Beaton, A. E., and J. W. Tukey (1974). The fitting of power series, meaning polynomials, illustrated on band spectroscopic data. *Technometrics*, **16**, 147–185.

- Belsley, D. A. (1991). *Conditioning Diagnostics, Collinearity and Weak Data in Regression*, New York: Wiley. (This book is a revision of the following book.)
- Belsley, D. A., E. Kuh, and R. E. Welsch (1980). *Regression Diagnostics*, New York: Wiley.
- Berk, K. N., and D. E. Booth (1995). Seeing a curve in multiple regression. *Technometrics*, **37**, 385–398.
- Berkson, J. (1950). Are there two regressions? *Journal of the American Statistical Association*, **45**, 164–180.
- Bing, J. (1994). How to standardize regression coefficients. *The American Statistician*, **48**, 209–213.
- Birch, J. B., and D. B. Agard (1993). Robust inferences in regression: a comparative study. *Communications in Statistics, Simulation and Computation*, **22**(1), 217–244.
- Birkes, D., and Y. Dodge (1993). *Alternative Methods of Regression*. New York: Wiley.
- Bisgaard, S., and H. T. Fuller (1994-95). Analysis of factorial experiments with defects or defectives as the response. *Quality Engineering*, **7**(2), 429–443.
- Bloomfield, P., and W. Steiger (1983). *Least Absolute Deviations: Theory, Applications, and Algorithms*. Boston: Birkhäuser.
- Box, G. E. P. (1966). Use and abuse of regression. *Technometrics*, **8**, 625–629.
- Box, G. E. P., and G. A. Coutie (1956). Application of digital computers in the exploration of functional relationships. *Proceeding of the Institution of Electrical Engineers*, 103, Part B, Suppl. No. 1, 100–107.
- Box, G. E. P., and D. R. Cox (1964). An analysis of transformations. *Journal of the Royal Statistical Society, Series B*, **26**, 211–243 (discussion pp. 244–252).
- Box, G. E. P., and N. R. Draper (1965). The Bayesian estimation of common parameters from several responses. *Biometrika*, **52**, 355–365.
- Box, G. E. P., and N. R. Draper (1987). *Empirical Model-Building and Response Surfaces*. New York: Wiley.
- Box, G. E. P., and J. S. Hunter (1954). A confidence region for the solution of a set of simultaneous equations with an application to experimental design. *Biometrika*, **41**, 190–199.
- Box, G. E. P., and W. G. Hunter (1962). A useful method for model building. *Technometrics*, **4**, 301–318.
- Box, G. E. P., and W. G. Hunter (1965). Sequential design of experiment for nonlinear models. *Proceedings of the IBM Scientific Computing Symposium on Statistics*, October 21–23, 1963, pp. 113–137.
- Box, G. E. P., W. G. Hunter, and J. S. Hunter (1978). *Statistics for Experimenters*. New York: Wiley.
- Box, G. E. P., G. M. Jenkins, and G. C. Reinsel (1994). *Time Series Analysis, Forecasting and Control*, 3rd ed. Englewood Cliffs, NJ: Prentice Hall.
- Box, G. E. P., and H. L. Lucas (1959). Design of experiments in non-linear situations. *Biometrika*, **46**, 77–90.
- Box, G. E. P., and J. Wetz (1973). Criteria for judging adequacy of estimation by an approximating response function. University of Wisconsin Statistics Department Technical Report No. 9.
- Box, J. F. (1978). *R. A. Fisher: The Life of a Scientist*. New York: Wiley.
- Breiman, L. (1995). Better subset regression using the nonnegative garrote. *Technometrics*, **37**, 373–384.
- Breiman, L. (1996). Heuristics of instability and stabilization in model selection. *Annals of Statistics*, **24**, 2350–2383.
- Brieman, L., and J. H. Friedman (1997). Predicting multivariate responses in multiple linear regression. *Journal of the Royal Statistical Society, Series B*, **59**(1), 3–37 (discussion pp. 37–54).
- Bright, J. W., and G. S. Dawkins (1965). Some aspects of curve fitting using orthogonal polynomials. *Industrial and Engineering Chemistry Fundamentals*, **4**, February, 93–97.
- Bring, J. (1994). How to standardize regression coefficients. *The American Statistician*, **48**, 209–213.
- Brown, P. J., and C. Payne (1975). Election night forecasting. *Journal of the Royal Statistical Society, Series A*, **138**, 463–483 (discussion pp. 483–498).
- Brownlee, K. A. (1965). *Statistical Theory and Methodology in Science and Engineering*, 2nd ed. New York: Wiley.
- Bunke, H., and O. Bunke (1989). *Nonlinear Regression, Functional Relations and Robust Methods*. New York: Wiley.
- Bunke, O. (1975). Minimax linear, ridge and shrunken estimators for linear parameters. *Mathematische Operationsforschung und Statistik*, **6**, 697–701.
- Carroll, R. J., and D. Ruppert (1988). *Transformations and Weighting in Regression*. London: Chapman and Hall.
- Carroll, R. J., and H. Schneider (1985). A note on Levene's tests for equality of variances. *Statistics and Probability Letters*, **3**, 191–194.

- Chappell, R. (1994). Presenting the coefficients of the linear quadratic formula for clinical use. *International Journal of Radiation Oncology, Biology, Physics*, **29**(1), 191–193.
- Chatterjee, S., and A. S. Hadi (1988). *Sensitivity Analysis in Linear Regression*. New York: Wiley.
- Chaturvedi, A. (1993). Ridge regression estimators in the linear regression models with non-spherical errors. *Communications in Statistics, Theory and Methods*, **22**(8), 2275–2284.
- Clayton, D. G. (1971). Gram–Schmidt orthogonalization. *Applied Statistics*, **20**, 335–338 (Fortran algorithm).
- Cleveland, W. S., and B. Kleiner (1975). A graphical technique for enhancing scatter plots with moving statistics. *Technometrics*, **17**, 447–454.
- Collett, D. (1991). *Modelling Binary Data*. London: Chapman and Hall.
- Coniffe, D., and J. Stone (1973). A critical view of ridge regression. *The Statistician*, **22**, 181–187.
- Cook, R. D. (1977). Detection of influential observations in linear regression. *Technometrics*, **19**, 15–18.
- Cook, R. D., and S. Weisberg (1982). *Residuals and Influence in Regression*. London: Chapman and Hall.
- Cook, R. D., and S. Weisberg (1994). Transforming a response variable for linearity. *Biometrika*, **81**, 731–737.
- Cooper, B. E. (1971). The use of orthogonal polynomials with equal x-values. *Applied Statistics*, **20**, 209–213.
- Copas, J. B. (1983). Regression, prediction and shrinkage. *Journal of the Royal Statistical Society, Series B*, **45**, 311–335 (discussion pp. 335–354).
- Cornell, J. A. (1990). *Experiments with Mixtures*, 2nd ed. New York: Wiley.
- Cox, D. R., and E. J. Snell (1989). *Analysis of Binary Data*. London: Chapman and Hall.
- Creasy, M. A. (1956). Confidence limits for the gradient in the linear functional relationship. *Journal of the Royal Statistical Society, Series B*, **18**, 65–69.
- Crouse, R. H., C. Jin, and R. C. Hanumara (1995). Unbiased ridge estimation with prior information and ridge trace. *Communications in Statistics, Theory and Methods*, **24**(9), 2341–2354.
- Daniel, C., and F. S. Wood, assisted by J. W. Gorman. (1980) *Fitting Equations to Data*, 2nd ed. New York: Wiley.
- Davies, P. L. (1987). Asymptotic behaviour of S-estimates of multivariate location parameters and dispersion matrices. *Annals of Statistics*, **15**, 1269–1292.
- Davies, L. (1990). The asymptotics of S-estimators in the linear regression model. *Annals of Statistics*, **18**, 1651–1675.
- Davies, L. (1992). The asymptotics of Rousseeuw's minimum volume ellipsoid estimator. *Annals of Statistics*, **20**, 1828–1843.
- De Lury, D. B. (1960). *Values and Integrals of the Orthogonal Polynomials up to $n = 26$* . Toronto: University of Toronto Press.
- Derringer, G. C. (1974). An empirical model for viscosity of filled and plasticized elastomer products. *Journal of Applied Polymer Science*, **18**, 1083–1101.
- Dielman, T., and R. Pfaffenberger (1982). LAV (least absolute value) estimation in linear regression: a review. In S. H. Zanakakis and J. S. Rustagi (eds.). *Optimization in Statistics*. New York: North-Holland.
- Dielman, T., and R. Pfaffenberger (1990). Tests of linear hypotheses and LAV estimation: a Monte Carlo comparison. *Communications in Statistics, Simulation and Computation*, **19**, 1179–1199.
- Diggle, P. J. (1990). *Time Series, A Biostatistical Introduction*. Oxford, UK: Clarendon Press/Oxford Science Publications.
- Ding, C. G., and R. E. Bargmann (1991). Statistical algorithms AS 260 and AS 261, concerning the distribution of R^2 . *Applied Statistics*, **40**, 195–198.
- Dixon, W. J. (chief ed.). *Biomedical Computer Programs, P-Series*. Berkeley: University of California Press. (Seek the most recent update.)
- Dobson, A. J. (1990). *Introduction to Generalized Linear Models*. London: Chapman and Hall.
- Dodge, Y. (ed.) (1987a). *Statistical Data Analysis Based on the L_1 -Norm and Related Methods*. New York: North-Holland.
- Dodge, Y. (ed.) (1987b). Special Issue on Statistical Data Analysis Based on the L_1 Norm and Related Methods. *Computational Statistics & Data Analysis*, **5**, 237–450.
- Dodge, Y. (ed.) (1992). *L_1 -Statistical Analysis and Related Methods*. Amsterdam: North-Holland.
- Dodge, Y. (1996). The guinea pig of multiple regression. In H. Rieder (ed.). *Lecture Notes in Statistics*, No. 109, see pp. 91–118. New York: Springer.
- Dolby, J. L. (1963). A quick method for choosing a transformation. *Technometrics*, **5**, 317–325.

- Donoho, D. L., and P. J. Huber (1983). The notion of breakdown point. In P. J. Bickel, K. Doksum and J. L. Hodges, Jr. (eds.). *A Festschrift for Erich Lehmann*, pp. 157–184. Belmont, CA: Wadsworth.
- Draper, N. R. (1984). The Box–Wetz criterion versus R^2 . *Journal of the Royal Statistical Society, Series A*, **147**, 100–103. Also (1985), **148**, 357.
- Draper, N. R. (1992). Straight line regression when both variables are subject to error. *Proceedings of the 1991 Kansas State University Conference on Applied Statistics in Agriculture*, pp. 1–18.
- Draper, N. R., P. Prescott, S. M. Lewis, A. M. Dean, P. W. M. John, and M. G. Tuck (1993). Mixture designs for four components in orthogonal blocks. *Technometrics*, **35**, 268–276. Also see (1995), **37**, 131–132.
- Draper, N. R., and I. Guttman (1995). Confidence intervals versus regions. *The Statistician*, **44**, 399–403.
- Draper, N. R., and A. M. Herzberg (1987). A ridge-regression sidelight. *The American Statistician*, **41**, 282–283.
- Draper, N. R., and W. G. Hunter (1969). Transformations: some examples revisited. *Technometrics*, **11**, 23–40.
- Draper, N. R., and R. C. Van Nostrand (1979). Ridge regression and James–Stein estimation: review and comments. *Technometrics*, **21**, 451–466.
- Draper, N. R., and Y. (Fred) Yang (1997). Generalization of the geometric mean functional relationship. *Computational Statistics and Data Analysis*, **23**, 355–372.
- Dressler, A. (1984). International kinematics of galaxies in cluster, I. Velocity dispersions for elliptical galaxies in Coma and Virgo. *Astrophysical Journal*, **281**, 512–524.
- Driscoll, M. F., and D. J. Anderson (1980). Point-of-expansion, structure and selection in multivariate polynomial regression. *Communications in Statistics, Theory and Methods*, **A9**, 821–836.
- Durbin, J. (1969). Tests for serial correlation in regression analysis based on the periodogram of least squares residuals. *Biometrika*, **56**, 1–15.
- Durbin, J. (1970). An alternative to the bounds test for testing for serial correlation in least squares regression. *Econometrica*, **38**, 422–429.
- Durbin, J., and G. S. Watson (1950). Testing for serial correlation in least squares regression, I. *Biometrika*, **37**, 409–428.
- Durbin, J., and G. S. Watson (1951). Testing for serial correlation in least squares regression, II. *Biometrika*, **38**, 159–178.
- Durbin, J., and G. S. Watson (1971). Testing for serial correlation in least squares regression, III. *Biometrika*, **58**, 1–19.
- Dutter, R. (1977). Numerical solution of robust regression problems: computational aspects, a comparison. *Journal of Statistical Computing and Simulation*, **5**, 207–238.
- Edgington, E. (1980). *Randomization Tests*, 2nd ed. New York: Marcel Dekker.
- Efron, B. (1982). *The Jackknife, the Bootstrap, and Other Resampling Procedures*. Philadelphia: SIAM Publications.
- Efron, B., and R. Tibshirani (1993). *Introduction to the Bootstrap*. London: Chapman and Hall.
- Egerton, G. M., and P. J. Laycock (1981). Some criticisms of stochastic shrinkage and ridge regression, with counterexamples. *Technometrics*, **23**, 155–159. (Also see letter, **25**, 1983, 303–304 and correction, 304.)
- Eisenhart, C. (1964). The meaning of “least” in least squares. *Journal of the Washington Academy of Sciences*, **54**, 24–33.
- Ellerton, R. R. W. (1978). Is the regression equation adequate—a generalization. *Technometrics*, **20**, 313–315.
- Erjavec, J., G. E. P. Box, W. G. Hunter, and J. F. MacGregor (1973). Some problems associated with the analysis of multiresponse data. *Technometrics*, **15**, 33–51.
- Fahrmeir, L., and G. Tutz (1994). *Multivariate Statistical Modelling Based on Generalized Linear Models*. New York: Springer-Verlag.
- Farebrother, R. W. (1974). Gram–Schmidt regression. *Applied Statistics*, **23**, 470–476 (Algol 60 algorithm).
- Farebrother, R. W. (1988). Algorithm AS 238: a simple recursive procedure for the L_1 norm fitting of a straight line. *Applied Statistics*, **37**, 457–465.
- Feller, W. (1957). *An Introduction to Probability Theory and Its Applications, Volume 1*, 2nd ed. New York: Wiley.
- Fisher, R. A., and F. Yates (1964). *Statistical Tables for Biological, Agricultural and Medical Research*, 6th ed. New York: Hafner Publishing.

- Forsythe, A. B. (1972). Robust estimation of straight line regression coefficients by minimizing p th power deviations. *Technometrics*, **14**, 159–166.
- Francis, B., M. Green, and C. Payne (1993). *The GLIM System: Release 4 Manual*. New York: Oxford University Press.
- Frank, I., and J. Friedman (1993). A statistical view of some chemometrics regression tools. *Technometrics*, **35**, 109–135 (discussion pp. 136–148). See p. 124.
- Freeman, M. F., and J. W. Tukey (1950). Transformations related to the angular and the square root. *Annals of Mathematical Statistics*, **21**(4), 607–611.
- Freund, R. J. (1988). When is $R^2 > r_{yx_1}^2 + r_{yx_2}^2$? (Revisited). *The American Statistician*, **42**, 89–90.
- Freund, R., and R. Littell (1991). *SAS System for Regression*, 2nd ed. Cary, NC: SAS Institute.
- Füle, E. (1995). On ecological regression and ridge estimation. *Communications in Statistics, Simulation and Computation*, **24**(2), 385–398.
- Furnival, G. M., and R. W. Wilson (1974). Regression by leaps and bounds. *Technometrics*, **16**, 499–511.
- Gallant, A. R. (1987). *Nonlinear Statistical Models*. New York: Wiley.
- Galton, F. (1877). Typical laws of heredity in man. Address to the Royal Institution, England.
- Galton, F. (1885). Regression towards mediocrity in hereditary stature. *Journal of the Anthropological Institute*, **15**, 246–263.
- Galton, F. (1885). Presidential address to Section H of the British Association, printed in *Nature*, September, 507–510.
- Gentle, J. E., S. C. Narula, and V. A. Sposito (1987). Algorithms for unconstrained L_1 linear regression. In Y. Dodge (ed.). *Statistical Data Analysis Based on the L_1 -Norm and Related Methods*. New York: North-Holland.
- Gibbons, D. G. (1981). A simulation study of some ridge estimators. *Journal of the American Statistical Association*, **76**, 131–139.
- Gibson, W. M., and G. H. Jowett (1957). Three-group regression analysis, Part I. *Applied Statistics*, **6**, 114–122.
- Gilmour, S. G. (1996). The interpretation of Mallows C_p -statistic. *The Statistician*, **45**, 49–56.
- Goldstein, M., and A. F. M. Smith (1974). Ridge-type estimators for regression analysis. *Journal of the Royal Statistical Society, Series B*, **36**, 284–291.
- Good, P. (1994). *Permutation Tests: A Practical Guide to Resampling Methods for Testing Hypotheses*. New York: Springer-Verlag.
- Gorman, J. W., and R. J. Toman (1966). Selection of variables for fitting equations to data. *Technometrics*, **8**, 27–51.
- Gray, J. B., and W. H. Woodall (1994). The maximum size of standardized and internally studentized residuals in regression analysis. *The American Statistician*, **48**, 111–113.
- Graybill, F. A. (1961). *An Introduction to Linear Statistical Models*. New York: McGraw-Hill.
- Grechanovsky, E., and I. Pinsker (1995). Conditional p -values for the F -statistic in a forward selection procedure. *Computational Statistics and Data Analysis*, **20**, 239–263.
- Green, P. J., and B. W. Silverman (1994). *Nonparametric Regression and Generalized Linear Models: A Roughness Penalty Approach*. London: Chapman and Hall.
- Gregory, F. G. (1928). Studies in the energy relations of plants, II. *Annals of Botany*, **42**, 469–507.
- Hadi, A. S. (1992). A new measure of overall potential influence in linear regression. *Computational Statistics and Data Analysis*, **14**, 1–27.
- Hald, A. (1952). *Statistical Theory with Engineering Applications*. New York: Wiley.
- Hall, P. (1995). *The Bootstrap and Edgeworth Expansion*. New York: Springer-Verlag.
- Hamilton, D. (1987a). Sometimes $R^2 > r_{yx_1}^2 + r_{yx_2}^2$. *The American Statistician*, **41**, 129–132.
- Hamilton, D. (1987b). Reply to Freund and Mitra. *The American Statistician*, **42**, 90–91.
- Hampel, F. R. (1971). A general qualitative definition of robustness. *Annals of Mathematical Statistics*, **42**, 1887–1896.
- Hampel, F. R. (1974). The influence curve and its role in robust estimation. *Journal of the American Statistical Association*, **69**, 383–393.
- Hampel, F. R. (1975). Beyond location parameters: robust concepts and methods. *Proceedings of the 40th Session of the ISI*, **46**, 375–391.
- Hampel, F. R. (1978). Optimally bounding the gross-error-sensitivity and the influence of position in

- factor space. *Proceedings of the Statistical Computing Section*, pp. 59–64. Washington, DC: American Statistical Association.
- Hampel, F. R., E. M. Ronchetti, P. J. Rousseeuw, and W. A. Stahel (1986). *Robust Statistics: The Approach Based on Influence Functions*. New York: Wiley.
- Hartley, H. O. (1961). The modified Gauss–Newton method for the fitting of non-linear regression functions by least squares. *Technometrics*, **3**, 269–280.
- Harvey, P. H., and G. M. Mace (1982). Comparison between taxa and adaptive trends: problems of methodology. In *Current Problems in Sociobiology*. New York: Cambridge University Press.
- Harville, D. A. (1997). *Matrix Algebra From a Statistician's Perspective*. New York: Springer-Verlag.
- Hawkins, D. M. (1980). *Identification of Outliers*. London: Chapman and Hall.
- Healy, M. J. R. (1984). The use of R^2 as a measure of goodness of fit. *Journal of the Royal Statistical Society, Series A*, **147**, 608–609.
- Healy, M. J. R. (1988). *GLIM: An Introduction*. Oxford, UK: Oxford University Press.
- Herschel, J. F. W. (1849). *Outliers of Astronomy*. Philadelphia: Lee & Blanchard.
- Hettmansperger, T. P., and S. J. Sheather (1992). A cautionary note on the method of least median squares. *The American Statistician*, **46**, 79–83.
- Hilbe, J. M. (1994). Generalized linear models. *The American Statistician*, **48**, 255–265. This article reviews seven software packages: GAIM (Version 1.1), GENSTAT 5 (Release 2), GLIM (Release 4.0), SAS 6.08 for Windows, S-Plus for Windows (Version 3.1), XLISP-Stat (Version 2.1R3), and XploRe (Version 3.1).
- Hill, R. W. (1979). On estimating the covariance matrix of robust regression M -estimates. *Communications in Statistics*, **A8**, 1183–1196.
- Hill, R. W., and P. W. Holland (1977). Two robust alternatives to least squares regression. *Journal of the American Statistical Association*, **72**, 828–833.
- Hines, R. J. O., and W. G. S. Hines (1995). Exploring Cook's statistic graphically. *The American Statistician*, **49**, 389–394.
- Hjorth, J. S. U. (1994). *Computer Intensive Statistical Methods*. London: Chapman and Hall.
- Hocking, R. R. (1996). *Methods and Applications of Linear Models*. New York: Wiley.
- Hoerl, A. E. (1954). Fitting curves to data. *Chemical Business Handbook*. New York: McGraw-Hill.
- Hoerl, A. E., and R. W. Kennard (1970a). Ridge regression: biased estimation for non-orthogonal problems. *Technometrics*, **12**, 55–67.
- Hoerl, A. E., and R. W. Kennard (1970b). Ridge regression: applications to non-orthogonal problems. *Technometrics*, **12**, 69–82 (correction, **12**, 723).
- Hoerl, A. E., and R. W. Kennard (1975). A note on a power generalization of ridge regression. *Technometrics*, **17**, 269.
- Hoerl, A. E., and R. W. Kennard (1976). Ridge regression: iterative estimation of the biasing parameter. *Communications in Statistics*, **A5**, 77–88.
- Hoerl, A. E., and R. W. Kennard (1981). *Ridge Regression 1980, Advances, Algorithms, and Applications*. Columbus, OH: American Sciences Press.
- Hoerl, A. E., R. W. Kennard, and K. F. Baldwin (1975). Ridge regression, some simulations. *Communications in Statistics*, **A4**, 105–123.
- Hogg, R. V. (1979a). Statistical robustness: one view of its use in applications today. *The American Statistician*, **33**, 108–115.
- Hogg, R. V. (1979b). An introduction to robust estimation. In R. L. Launer and G. N. Wilkinson (eds.). *Robustness in Statistics*, pp. 1–18. New York: Academic Press.
- Hogg, R. V., and R. H. Randles (1975). Adaptive distribution-free regression methods and their applications. *Technometrics*, **17**, 399–407.
- Holland, P. W., and R. E. Welsch (1977). Robust regression using iteratively reweighted least-squares. *Communications in Statistics*, **A6**, 813–888.
- Hosmer, D. W. Jr., and S. Lemeshow (1989). *Applied Logistic Regression*. New York: Wiley.
- Huber, P. (1964). Robust estimation of a location parameter. *Annals of Mathematical Statistics*, **35**, 73–101.
- Huber, P. J. (1972). Robust statistics: a review. *Annals of Mathematical Statistics*, **43**, 1041–1067.
- Huber, P. J. (1973). Robust regression: asymptotics, conjectures, and Monte Carlo. *Annals of Statistics*, **1**, 799–821.

- Huber, P. J. (1975). Robustness and designs. *A Survey of Statistical Design and Linear Models*. Amsterdam: North-Holland.
- Huber, P. (1981). *Robust Statistics*. New York: Wiley.
- Huber, P. J. (1983). Minimax aspects of bounded-influence regression (with discussion). *Journal of the American Statistical Association*, **78**, 66–80.
- Huff, D. (1954). *How to Lie with Statistics*. New York: W. W. Norton.
- Hunter, W. G., and R. Mezaki (1964). A model-building technique for chemical engineering kinetics. *American Institute of Chemical Engineering Journal*, **10**, 315–322. [But note error in text below Table 4, p. 320; if the sixth residual were positive (it is just negative) the pattern would be obvious.]
- Jackson, J. E., and W. H. Lawton (1967). Answer to Query 22. *Technometrics*, **9**(2), 339–340.
- Jaske, D. R. (1994). Illustrating the Gauss–Markov theorem. *The American Statistician*, **48**, 237–238.
- Jefferys, W. H. (1990). Robust estimation when more than one variable per equation of condition has error. *Biometrika*, **77**, 597–607.
- John, J. A., and N. R. Draper (1980). An alternative family of transformations. *Applied Statistics*, **29**, 190–197.
- Joiner, B. L., and J. R. Rosenblatt (1971). Some properties of the range in samples from Tukey's symmetric λ distributions. *Journal of the American Statistical Association*, **66**, 394–399.
- Judge, G. G., and T. Takayama (1966). Equality restrictions in regression analysis. *Journal of the American Statistical Association*, **61**, 166–181.
- Jureckova, J., and S. Portnoy (1987). Asymptotics for one-step M -estimators with application to combining efficiency and high breakdown point. *Communications in Statistics, Theory & Methods*, **16**, 2187–2199.
- Kelly, G. (1984). The influence function in the errors in variables problem. *Annals of Statistics*, **12**, 87–100.
- Kelly, G. (1996). Adaptive choice of tuning constant for robust regression analysis. *The Statistician*, **45**, 35–40.
- Kendall, M. G., and A. Stuart (1961). *The Advanced Theory of Statistics*, Vol. 2. New York: Hafner Publishing.
- Kennard, R. W. (1971). A note on the C_p statistic. *Technometrics*, **13**, 899–900.
- Koenker, R., and G. Bassett (1982). Tests of linear hypothesis and l_1 estimation. *Econometrica*, **50**, 1577–1583.
- Kozumi, H., and K. Ohtani (1994). The general expressions for the moments of Lawless and Wang's ordinary ridge regression estimator. *Communications in Statistics, Theory & Methods*, **23**(10), 2755–2774.
- Krasker, W. S. (1980). Estimation in the linear regression model with disparate data points. *Econometrica*, **48**, 1333–1346.
- Krasker, W. S., and R. E. Welsch (1982). Efficient bounded-influence regression estimation. *Journal of the American Statistical Association*, **77**, 595–604.
- Kronmal, R. A. (1993). Spurious correlation and the fallacy of the ratio standard revisited. *Journal of the Royal Statistical Society, Series A*, **156**, 379–392.
- Kurotori, I. S. (1966). Experiments with mixtures of components having lower bounds. *Industrial Quality Control*, **22**, 592–596.
- Kvalseth, T. O. (1985). Cautionary note about R^2 . *The American Statistician*, **39**, 279–285.
- LaMotte, L. R. (1994). A note on the role of independence in t statistics constructed from linear statistics in regression models. *The American Statistician*, **48**, 238–240.
- Largey, A., and J. E. Spencer (1996). F - and t -tests in multiple regression: the possibility of conflicting outcomes. *The Statistician*, **45**, 105–109.
- Lawless, J. F., and P. Wang (1976). A simulation study of ridge and other regression estimators. *Communications in Statistics, Theory & Methods*, **A5**, 307–323.
- le Cessie, S., and J. C. van Houwelingen (1992). Ridge estimators in logistic regression. *Applied Statistics*, **41**, 191–201.
- Levenberg, K. (1944). A method for the solution of certain non-linear problems in least squares. *Quarterly of Applied Mathematics*, **11**, 164–168.
- Lim, T.-S., and W.-Y. Loh (1996). A comparison of tests of equality of variances. *Computational Statistics and Data Analysis*, **22**, 287–301.
- Lindley, D. V., and W. F. Scott (1984; 2nd ed., 1995). *New Cambridge Elementary Statistical Tables*. New York: Cambridge University Press.
- Littell, R., R. Freund, and P. Spector (1991). *SAS System for Linear Models*, 3rd ed. Cary, NC: SAS Institute.
- Lopuhaä, H. P. (1989). On the relation between S -estimators and M -estimators of multivariate location and covariance. *Annals of Statistics*, **17**, 1662–1683.

- Lopuhaä, H. P., and P. J. Rousseeuw (1991). Breakdown points of affine equivariant estimators of multivariate location and covariance matrices. *Annals of Statistics*, **19**, 229–248.
- Magee, L. (1990). R^2 measures based on Wald and likelihood ratio joint significance tests. *The American Statistician*, **44**, 250–253.
- Mallows, C. L. (1973). Some comments on C_p . *Technometrics*, **15**, 661–675.
- Mallows, C. L. (1995). More comments on C_p . *Technometrics*, **37**, 362–372. See also (1997), **39**, 115–116.
- Manley, B. (1992). *Randomization and Monte Carlo Methods in Biology*. London: Chapman and Hall.
- Marazzi, A. (1987). Solving bounded influence regression problems with ROBSTAT, In: Y. Dodge (ed.), *Statistical Data Analysis Based on the L_1 -Norm and Related Methods*. New York: North-Holland.
- Maritz, J. S. (1994). *Distribution Free Statistical Methods*. London: Chapman and Hall.
- Maronna, R. A. (1976). Robust M -estimators of multivariate location and scatter. *Annals of Statistics*, **4**, 51–67.
- Maronna, R. A., O. Bustos, and V. Yohai (1979). Bias- and efficiency-robustness of general M -estimators for regression with random carriers. In T. Gasser and M. Rosenblatt (eds.), *Smoothing Techniques for Curve Estimation*, pp. 91–116. New York: Springer.
- Maronna, R. A., and V. J. Yohai (1981). Asymptotic behaviour of general M -estimates for regression and scale with random carriers. *Z. Wahrsch. Verw. Gebiete*, **58**, 7–20.
- Maronna, R. A., and V. J. Yohai (1991). The breakdown point of simultaneous general M estimates of regression and scale. *Journal of the American Statistical Association*, **86**, 699–703.
- Marquardt, D. W. (1963). An algorithm for least squares estimation of nonlinear parameters. *Journal of the Society for Industrial and Applied Mathematics*, **11**, 431–441.
- Marquardt, D. W. (1970). Generalized inverses, ridge regression, biased linear estimation, and nonlinear estimation. *Technometrics*, **12**, 591–612.
- Marquardt, D. W., and R. D. Snee (1975). Ridge regression in practice. *The American Statistician*, **29**, 3–19.
- McCullagh, P., and J. A. Nelder (1989). *Generalized Linear Models*, 2nd ed. London: Chapman and Hall.
- McDonald, G. C. (1980). Some algebraic properties of ridge coefficients. *Journal of the Royal Statistical Society, Series B*, **42**, 31–34.
- McKean, J. W., and R. M. Schrader (1987). Least absolute errors analysis of variance. In Y. Dodge (ed.), *Statistical Data Analysis Based on the L_1 -Norm and Related Methods*. New York: North-Holland.
- McKean, J. W., and T. J. Vidmar (1994). A comparison of two rank-based methods for the analysis of linear models. *The American Statistician*, **48**, 220–229.
- Mead, R. (1970). Plant density and crop yield. *Applied Statistics*, **19**, 64–81.
- Medawar, P. B. (1940). Growth, growth energy, and ageing of the chicken's heart. *Proceedings of the Royal Society of London*, **B-129**, 332–355.
- Meeter, D. A. (1964). *Problems in the Analysis of Nonlinear Models by Least Squares*. University of Wisconsin Ph.D. Thesis.
- Mickey, M. R., O. J. Dunn, and V. Clark (1967). Note on the use of stepwise regression in detecting outliers. *Computers and Biomedical Research*, **1**, 105–111.
- Miller, A. J. (1990). *Subset Selection in Regression*. London: Chapman and Hall.
- Miller, R. G. (1980). Kanamycin levels in premature babies. *Biostatistics Casebook*, Vol. III, 127–142. (Technical Report No. 57, Division of Biostatistics, Stanford University.)
- Miller, R. G. (1981). *Simultaneous Statistical Inference*, 2nd ed. New York: Springer-Verlag.
- Mitra, S. (1988). The relationship between the multiple and the zero-order correlation coefficients. *The American Statistician*, **42**, 89.
- Morgenthaler, S. (1989). Comment on Yohai and Zamar. *Journal of the American Statistical Association*, **84**, 636.
- Nagelkerke, N. J. D. (1991). A note on general definition of the coefficient of determination. *Biometrika*, **78**, 691–692.
- Nelder, J. A. (1961). The fitting of a generalization of the logistic curve. *Biometrics*, **17**, 89–110.
- Nelder, J. A., and R. W. M. Wedderburn (1972). Generalized linear models. *Journal of the Royal Statistical Society, Series A*, **135**, 370–384.
- Nelson, L. S. (1980). The mean square successive difference test. *Journal of Quality Technology*, **12**, 174–175.
- Nickerson, D. M. (1994). Construction of a conservative confidence region from projections of an exact confidence region in multiple linear regression. *The American Statistician*, **48**, 120–124.

- Noreen, E. (1989). *Computer-Intensive Methods for Testing Hypotheses*. New York: Wiley.
- Nyquist, H. (1988). Applications of the jackknife procedure in ridge regression. *Computational Statistics & Data Analysis*, **6**, 177–183.
- Obenchain, R. L. (1978). Good and optimal ridge estimators. *Annals of Statistics*, **6**, 1111–1121.
- Oman, S. D. (1981). A confidence bound approach to choosing the biasing parameter in ridge regression. *Journal of the American Statistical Association*, **76**, 452–461.
- Panopoulos, P. (1989). Ridge regression: discussion and comparison of seven ridge estimators. *Statistica*, **49**, 265–275.
- Park, S. H. (1981). Collinearity and optimal restrictions on regression parameters in ridge regression. *Technometrics*, **23**, 289–295.
- Pearson, E. S., and H. O. Hartley (1958). *Biometrika Tables for Statisticians, Volume I*. New York: Cambridge University Press.
- Peixoto, J. L. (1987). Hierarchical variable selection in polynomial regression models. *The American Statistician*, **41**, 311–313.
- Peixoto, J. L. (1990). A property of well-formulated polynomial regression models. *The American Statistician*, **44**, 26–30. Also see (1991), **45**, 82.
- Plackett, R. L. (1960). *Regression Analysis*. Oxford, UK: Clarendon Press.
- Plackett, R. L. (1972). Studies in the history of probability and statistics. XXIX. The discovery of the method of least squares. *Biometrika*, **59**, 239–251.
- Ralston, A., and H. S. Wilf (eds.) (1962). *Mathematical Methods for Digital Computers*. New York: Wiley. (See the article “Multiple regression analysis,” by M. A. Efroymson.)
- Ramsay, J. O. (1977). A comparative study of several robust estimates of slope, intercept, and scale in linear regression. *Journal of the American Statistical Association*, **72**, 608–615.
- Rao, C. R. (1973). *Linear Statistical Inference and Its Applications*, 2nd ed. New York: Wiley.
- Ratkowsky, D. A. (1983). *Nonlinear Regression Modeling*. New York: Marcel Dekker.
- Ratkowsky, D. A. (1990). *Handbook of Nonlinear Regression Models*. New York: Marcel Dekker.
- Rayner, R. K. (1994). The small-sample power of Durbin’s h test revised. *Computational Statistics and Data Analysis*, **17**, 87–94.
- Richards, F. J. (1959). A flexible growth function for empirical use. *Journal of Experimental Botany*, **10**, 290–300.
- Riedel, M. (1989). On the bias robustness in the location model. I. *Statistics*, **20**, 223–233. II. *Statistics*, **20**, 235–246.
- Riedel, M. (1991). Bias-robustness in parametric models generated by groups. *Statistics*, **22**, 559–578.
- Riggs, D. A., J. A. Guarnieri, and S. Addelman (1978). Fitting straight lines when both variables are subject to error. *Life Sciences*, **22**, 1305–1360.
- Robson, D. S. (1959). A simple method for constructing orthogonal polynomials when the independent variable is unequally spaced. *Biometrics*, **15**, 187–191.
- Rocke, D. M., and D. F. Shanno (1986). The scale problem in robust regression M -estimates. *Journal of Statistical Computing and Simulation*, **24**, 47–69.
- Ronchetti, E., and P. J. Rousseeuw (1985). Change-of-variance sensitivities in regression analysis. *Z. Wahrsch. Verw. Gebiete*, **68**, 503–519.
- Ross, G. J. S. (1990). *Nonlinear Estimation*. New York: Springer-Verlag.
- Rousseeuw, P. J. (1984). Least median of squares regression. *Journal of the American Statistical Association*, **79**, 871–880.
- Rousseeuw, P. J. (1986). Multivariate estimation with high breakdown point. In W. Grossmann, G. Pflug, I. Vincze, and W. Wertz (eds.). *Mathematical Statistics and Application, Vol. B*. Dordrecht: Reidel.
- Rousseeuw, P. J., and A. M. Leroy (1987). *Robust Regression and Outlier Detection*. New York: Wiley.
- Rousseeuw, P. J., and B. C. van Zomeren (1990). Unmasking multivariate outliers and leverage points. *Journal of the American Statistical Association*, **85**, 633–651.
- Rousseeuw, P. J., and V. Yohai (1984). Robust regression by means of S -estimators. *Robust and Nonlinear Time Series Analysis. Lecture Notes in Statistics*, **26**, 256–272. New York: Springer.
- Roy, S. N., and A. E. Sarhan (1956). On inverting a class of patterned matrices. *Biometrika*, **43**, 227–231.
- Royston, J. P. (1995). A remark on Algorithm AS181: the W -test for normality. *Applied Statistics*, **44**, 547–551.

- Sadovskii, A. N. (1974). Algorithm AS 74: L_1 -norm fit of a straight line. *Applied Statistics*, **23**, 244–248.
- Saleh, A. K. M. E., and B. M. G. Kibria (1993). Performance of some new preliminary test ridge regression estimators and their properties. *Communications in Statistics, Theory & Methods*, **22**(10), 2747–2764.
- SAS Institute Inc. (1990). *SAS/STAT User's Guide*, Version 6, 4th ed., Vol. 2, Cary, NC: SAS Institute.
- Saville, D. J., and G. R. Wood (1996). *Statistical Methods: A Geometric Primer*. New York: Springer-Verlag.
- Savin, N. E., and K. J. White (1977). The Durbin–Watson test for serial correlation with extreme sample sizes or many regressors. *Econometrica*, **45**, 1989–1996.
- Scheffé, H. (1958). Experiments with mixtures. *Journal of the Royal Statistical Society Series B*, **20**, 344–360.
- Scheffé, H. (1963). The simplex-centroid design for experiments with mixtures. *Journal of the Royal Statistical Society Series B*, **25**, 235–263.
- Schemper, M. (1990). The explained variation in proportional hazards regression. *Biometrika*, **77**, 216–218.
- Schey, H. M. (1993). The relationship between the magnitudes of $SSR(x_2)$ and $SSR(x_2|x_1)$: a geometric description. *The American Statistician*, **47**, 26–30.
- Schneider, H., and G. P. Barker (1973). *Matrices and Linear Algebra*, 2nd ed. New York: Holt, Reinhart and Winston. (Also reprinted by Dover Books.)
- Schrader, R. M., and T. P. Hettmansperger (1980). Robust analysis of variance based on a likelihood criterion. *Biometrika*, **67**, 93–101.
- Schrader, R. M., and J. W. McKean (1987). Small sample properties of least absolute errors analysis of variance. In Y. Dodge (ed.). *Statistical Data Analysis Based on the L_1 -Norm and Related Methods*. New York: North-Holland.
- Scott, A., and C. Wild (1991). Transformations and R^2 . *The American Statistician*, **45**, 127–129.
- Searle, S. R. (1971). *Linear Models*. New York: Wiley.
- Searle, S. R. (1987). *Linear Models for Unbalanced Data*. New York: Wiley.
- Searle, S. R. (1988). Parallel lines in residual plots. *The American Statistician*, **42**(3), 211.
- Searle, S. R., G. Casella, and C. E. McCulloch (1992). *Variance Components*. New York: Wiley.
- Seber, G. A. F. (1977). *Linear Regression Analysis*. New York: Wiley.
- Seber, G. A. F., and C. J. Wild (1989). *Nonlinear Regression*. New York: Wiley.
- Segerstedt, B. (1992). On ordinary ridge regression in generalized linear models. *Communications in Statistics, Theory & Methods*, **21**(8), 2227–2246.
- Shah, A. K. (1991). Relationship between the coefficients of determination of algebraically related models. *The American Statistician*, **45**, 300–301.
- Shanno, D. F., and D. M. Rocke (1986). Numerical methods for robust regression: linear models. *SIAM Journal of Scientific and Statistical Computing*, **7**, 86–97.
- Simpson, D. G., D. Ruppert, and R. J. Carroll (1992). On one-step GM-estimates and stability of inferences in linear regression. *Journal of the American Statistical Association*, **87**, 439–450.
- Smith, G. (1980). An example of ridge regression difficulties. *Canadian Journal of Statistics*, **8**, 217–225.
- Smith, H. (1969). The analysis of data from a designed experiment. *Journal of Quality Technology*, **1**, 259–263.
- Smith, H., and S. D. Dubey (1964). Some reliability problems in the chemical industry. *Industrial Quality Control*, **22**, 64–70.
- Snee, R. D. (1973). Some aspects of non-orthogonal data analysis. Part I. Developing prediction equations. *Journal of Quality Technology*, **5**, 67–79.
- Spang, H. A. (1962). A review of minimization techniques for non-linear functions. *Society for Industrial and Applied Mathematics Review*, **4**, 343–365.
- Sprent, P., and G. R. Dolby (1980). The geometric mean functional relationship. *Biometrics*, **36**, 547–550. (see also, **38**, 859–860.)
- Srivastava, V. K., and D. E. A. Giles (1991). Unbiased estimation of the mean squared error of the feasible generalised ridge regression estimator. *Communications in Statistics, Theory & Methods*, **20**, 2357–2386.
- Stahel, W. A. (1981). Robuste Schätzungen: Infinitesimale Optimalität und Schätzungen von Kovarianzmatrizen. Ph.D. dissertation, Dept. Statistics. ETH, Zürich.
- Stapleton, J. H. (1995). *Linear Statistical Models*. New York: Wiley.
- Staudte, R. G., and S. J. Sheather (1990). *Robust Estimation and Testing*. New York: Wiley.
- Steele, J. M., and W. L. Steiger (1986). Algorithms and complexity for least median of squares regression. *Discrete Applied Mathematics*, **14**, 93–100.

- Stefanski, L. A. (1991). A note on high breakdown estimators. *Statistics and Probability Letters*, **11**, 353–358.
- Stigler, S. M. (1974). Gergonne's 1815 paper on the design and analysis of polynomial regression experiments. *Historia Mathematica*, **1**, 431–447.
- Stigler, S. M. (1986). *The History of Statistics*. Boston: Harvard University/Belknap Press.
- Swed, F. S., and C. Eisenhart (1943). Tables for testing randomness of grouping in a sequence of alternatives. *Annals of Mathematical Statistics*, **14**, 66–87.
- Swindel, B. F. (1981). Geometry of ridge regression. *The American Statistician*, **35**, 12–15. (See, also, pp. 268–269.)
- Teissier, G. (1948). La relation d'allometrie sa signification statistique et biologiques. *Biometrics*, **4**, 14–48 (discussion, pp. 48–53).
- Tibshirani, R. (1996). Regression shrinkage and selection via the lasso. *Journal of the Royal Statistical Society, Series B*, **58**, 267–288.
- Tukey, J. W. (1957). On the comparative anatomy of transformations. *Annals of Mathematical Statistics*, **28**, 602–632.
- von Bertalanffy, L. (1941). Stoffwechseltypen und Wachstumstypen. *Biologisches Zentralblatt*, **61**, 510–532.
- von Bertalanffy, L. (1957). Quantitative laws in metabolism and growth. *Quarterly Review of Biology*, **32**, 218–231.
- Wald, A. (1940). The fitting of straight lines if both variables are subject to error. *Annals of Mathematical Statistics*, **11**, 284–300.
- Walker, E., and J. B. Birch (1988). Influence measures in ridge regression. *Technometrics*, **30**, 221–227.
- Waterman, M. S. (1974). A restricted least squares problem. *Technometrics*, **16**, 135–136.
- Wei, W. S. (1990). *Time Series Analysis, Univariate and Multivariate Methods*. Reading, MA: Addison-Wesley.
- Weisberg, S. (1985). *Applied Linear Regression*. New York: Wiley.
- Welsch, R. E. (1975). Confidence regions for robust regression. *Statistical Computations Section Proceedings of the American Statistical Association*, Washington, DC.
- Westfall, P., and S. Yound (1992). *Resampling-Based Multiple Testing*. New York: Wiley.
- Wilkie, D. (1965). Complete set of leading coefficients, $\lambda(r, n)$ for orthogonal polynomials up to $n = 26$. *Technometrics*, **7**, 644–648.
- Wilkinson, J. H., and C. Reisch (eds.) (1971). *Handbook for Automatic Computation, Volume II: Linear Algebra*. New York: Springer Verlag. (For article by F. L. Bauer, see pp. 119–133.)
- Willan, A. R., and D. G. Watts (1978). Meaningful multicollinearity measures. *Technometrics*, **20**, 407–412.
- Willett, J. B., and J. D. Singer (1988). Another cautionary note about R^2 : its use in weighted least-squares regression analysis. *The American Statistician*, **42**, 236–238.
- Williams, E. J. (1959). *Regression Analysis*. New York: Wiley.
- Wishart, J., and T. Metakides (1953). Orthogonal polynomial fitting. *Biometrika*, **40**, 361–369.
- Wong, M. Y. (1989). Likelihood estimation of a simple linear regression model when both variables have error. *Biometrika*, **76**, 141–148.
- Woods, H., H. H. Steinour, and H. R. Starke (1932). Effect of composition of Portland cement on heat evolved during hardening. *Industrial and Engineering Chemistry*, **24**, 1207–1214.
- Yohai, V. J. (1987). High breakdown point and high efficiency robust estimators for regression. *Annals of Statistics*, **15**, 642–656.
- Yohai, V. J., and R. H. Zamar (1988). High breakdown point estimates of regression by means of the minimization of an efficient scale. *Journal of the American Statistical Association*, **83**, 406–413.
- Yound, G. A. (1994). Bootstrap: more than a stab in the dark? *Statistical Science*, **9**, 382–415.